Hello Fellow ISODA *Colleagues!*

As we enter the festive end of the calendar year, it gives me great pleasure to send you our second Interconnect after the AGM. In this September issue, we celebrate yet another Lady entrepreneur who has made it big. Her strong will and perseverance has not only ensured success in business but also in her taking up key positions in associations like ISODA and giving direction to a whole community.

Rajeev Mamidanna,
President, ISODA

In the tech buzz section, we cover two interesting articles written by our own colleagues around Email Archival and PoE optimization.

On the Regional Meets front, East has continued to march on from where they started and have shown the way with multiple Regional Meets in multiple states, number of new members signed up and visibility to many more events and memberships. South continues to strive on even after a change of hands at the Regional Secretary level. Kabilan has now taken up the mantle and is going great guns. North and West have announced the Regional Meets and more information will come to you from them.

In the meantime, do help circulate the Interconnect to your friends and encourage them to join ISODA. We have received excellent feedback from some of you where customers have found the Interconnect interesting and are happy that an association like ISODA is helping partners collaborate more for value addition. It reaffirms our belief that we are on the right track and with efforts from all of you, we can become even more strong.

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Please sign up here and mail rmgr@isoda.in

Regional Updates:

South Regional Meet just before AGM:

Date: 22.6.2017

Agenda:

- Welcome to our community, sponsors and prospects
- Presentation by sponsors
- Discussion about ISODA renewal
- Discussion about bad payment customer list
- Discussion about traveling for ISODA AGM
- Vote of thanks
- Cocktails & dinner

It was the last South meet before AGM but one of the most well attended meets. A Total of 18 people attended the meet. This is the first time we had an external sponsor m/s Electrochavel and they came all the way from Kolkata and presented a retail Solution using bar code technology specially aimed at jewelers, though it can be applied in other areas as well. Members promised to renew their membership dues within the week and to make every effort to come for AGM during 1st week if Aug in large numbers. Meeting ended on a high note!

Regional Updates:

South Regional Meet – Bangalore Chapter update:

Date: 22.8.2017

There was a very positive development on the Bangalore Chapter front. Bangalore members with N. K. Mehta and Kabilan Met at Mohan's office to discuss on possibilities of setting up Bangalore Chapter. Members unanimously selected Moorthy as Additional Secretary to manage the functions of the chapter and the team agreed to kick start the proceedings in Middle of October. Totally 8 members attended the meetings.

An inspiration for women entrepreneurs:
Ms. Kavita Singhal, Director, IT, Kamtron Systems PVT. LTD., shares her
journey as a woman entrepreneur

Ms Kavita Singhal has been erstwhile chairperson of ISODA and is a familiar face in the industry. Her resolve to be successful has made her the flavour of this Interconnect. Here, we speak to her about her journey from being a successful entrepreneur to be a role model.

1. Could you share a bit about yourself and about what inspired you to embark on your entrepreneurial journey in what is often considered as a "male-dominated" field?

I have been born and brought up in Delhi. I completed my schooling from Delhi and did my B.Tech in Electronics and Communications from NIT Srinagar. You call it a "male dominated" field, which I can't agree completely with, as I was inspired and brought into this business by a male who continues to be my mentor even today. So, the credit for my being in business goes entirely to a male. I would like to rephrase male-dominated industry as "men outnumber women in IT industry".

2. Could you tell us about the major hurdles that you faced in this field as a woman entrepreneur?

Managing balance between family and professional life. Both are full-time jobs and responsibilities, and seek your complete attention and dedication. Sometimes you end up sacrificing one over the other. But, that is something everyone faces.

3. What would you say about this widely prevalent notion of India having less women in IT sector?

Working in IT sector is not just about a 9-to-6 engagement, but goes much beyond that. If one wants to be successful, then a great deal of travelling, meeting people, handling pressures, keeping oneself updated all the time are a few requisites. Certain families want females to dedicate and prioritize their lives for family and for bringing up their children. Such women would tend to restrict themselves from opting for such fields.

4. How has been your journey as a woman entrepreneur and your experience with ISODA?

The journey has been great with varied experiences, a lot of learning and many achievements. The experience with ISODA has been wonderful connecting with people pan-India, knowing what is happening in the industry, working together for mutual benefit, making friends who are so good that you never feel it is a male-dominated industry these are a few in a long list. I would like to thank all male members of ISODA for being so good and giving respect to all the women in ISODA.

5. Please share a small message with all the aspiring woman entrepreneurs, which can increase their confidence in their decision to incept in the IT

Believe in yourself; have courage; go ahead and make a choice!

Bishwajit Sutradhar of Electro Cheval throws light on
The Internet Conundrum

We now live in a world where our lives cannot be run without technology. The internet is a great advance in technology, allowing people from all parts of the globe view information uploaded onto a network via any networking device. Although the internet is a great source of information, it serves other purposes which attract the younger generations which now spend an average of eleven hours on weekends on the internet.

Excessive use of the internet has caused an outflow in proactive utilization of data services in people's lives in the long and short term. The modern day internet is based on modern day technology. IT telecom being a multimillion dollar industry which gains profit through the prospects of others. Industrial scope of IT networking products,however they have additional utilities cannot be afforded by every economical aspect or perspective, only be obtained through real money.

Ring managed switches providing RSTP, STP and USTP biases the affordable and economical aspect for the masses. Apart from this networking needs in terms of quality, reliability and sustainability tends to aggregate tenfold. Today, one can't find a PoE switch for their Passive PoE equipped APs? Distances of 100 metre and above are increasing cabling challenges.

This shows that modern infrastructural technology, in this case components that make up the internet, must be a stringent as an aggressive outreach towards the future of networking. Today, there are technologies available to align modern networking technology to dominate the IT networking industry.

Networking utilities such as PoE (Power over Ethernet) Switches, Passive PoE, PoE networking devices as Access Points IP cameras and SNMP managed LAN switches are in concurrent demand as well as active daily. A case study has shown the severity of networking technology demands as Auto Topology Diagrams that automatically discover all network devices on your local network and draw out the topology diagram. Let you view and trouble shoot your network instantly.

Some solutions that may interest the community:

- The industry's first 24V Passive PoE switch with full power internal power supply and rack mountable can suffice. The 8 10/100Mbps RJ-45 ports are built with 24V Passive PoE technology and data transmission over a single Ethernet cable, it is the ideal distribution switch for Wireless solution. With the Passive POE function, the POE-FSH808PW can power passive POE CPE or AP without additional power adapter. Moreover, it provides a remote management function for enabling/-disabling the POE power output. POE-FSH808PW also provides other useful network management func-tions, such as port based VLAN, Tag VLAN, Bandwidth Control, Trunking, and Broadcast Storm Control.

- For Wireless Hotspot or WISP system, POE-FSH808PW helps the installer not only to establish the network easier, but to design the network more flexible and secure.

The Need for Email Archiving
Introduction

Despite the many modes of communication that the digitally connected world offers, corporate email usage continues to grow. Over the years, email has morphed from a simple and speedy means of communication into a sort of de facto mechanism for just about anything: conversing, exchanging data, managing to-do lists and delegated tasks amongst a whole lot of other things.

Often it is not the appropriate tool for the job, but the fact of the matter is that today email serves as a carrier for:

- Simple dialogue and elaborate discussions
- Data and information
- Presentations, negotiations, sales & strategic deals
- Technical support, customer service
- Mailing lists and so on...

Any which way you look at it,
an organization's email is valuable!

Mr. Sharad Popli

Scenarios

As the volume of email goes up, how is a corporate supposed to deal with the torrents of email (and the valuable data contained within), that is consumed and generated daily?

To make things more interesting, consider the following scenarios:

- When an employee leaves, does the organization have convenient access to the employee's email?

- When a hard disk crashes or the laptop is stolen, can you quickly and easily regenerate a copy of all email for the employee in question?

- What happens if a recipient inadvertently deletes an important message (happened with a friend recently) and the sender was unreachable?

- Can you find and retrieve information from an email exchange that took place a year ago? Two years ago? Five years ago? How easily can you do that? What if you were not part of the original mail exchange?

- What happens when legislation and law (or your own policy) requires that you store copies of all email communication for a specified period?

These are but a few practical scenarios of possibly many others, that arise in the realm of business email usage.

Solution

An email archival system addresses the above challenges and
provides the following benefits:

Disaster recovery
Email backup and
restore

Compliance ready
Long term storage
and quick retrieval of
all email

Email monitoring
Corporate messaging
surveillance

**Improved server
performance**
Offload processing
and storage from
your mail server

**Reduce administration
& helpdesk costs**
Easy privileges-based,
self-service for users

**Email archival
reports:**
Business intelligence
– make information
from email

Besides core best practices, deployment options vary and depend on the specific needs
and circumstances of an organization. Email archiving systems are available for Windows &
Linux, can work with multiple mail servers and may be deployed on premise, in the cloud
and even in a hybrid mode.

Conclusion

In conclusion, an email archiving solution is a valuable component in the technology suite of the
modern organization. And a great addition to the solution basket of a technology vendor.

About

DigitalGlue specializes in email backup and archiving. Their flagship offering is MailVault
(mailvault.in), a software product and service, designed to work with all email systems.